| 100 C C C     |  | S S  |   |                                 |                                       |             | . [                | PATENT                             | WI#BER                   | 1     |
|---------------|--|--|---|---------------------------------|---------------------------------------|-------------|--------------------|------------------------------------|--------------------------|-------|
| Ę             |  | CLASSIFICATION                                 |   | . <i>f</i>                      |                                       |             |                    |                                    |                          | 1     |
|               |  | Y SS   |   |                                 | · · · · · · · · · · · · · · · · · · · | · .         | .                  |                                    |                          |       |
|               |  | SSUE CI  |   |                                 |                                       |             |                    |                                    |                          |       |
| 1             |  | <u>[8</u> ]                                    | . U.S. HTII                             | .ITY Paten                      | t Annlicat                            | tion        | L                  |                                    |                          |       |
|               |  |  | 144                                     | O.I.P.E.                        |                                       | ATENT DA    | ATE                | <del></del>                        |                          |       |
| 431           |  |  | SCANNED A                               | Mil- QA                         | Tu                                    |             |                    |                                    |                          |       |
| 0             |  |  |   |                                 |                                       |             |                    |                                    |                          | į.    |
| (1)           | APPLICATION NO.<br>09/988830   | CONT/PRIOR                                     |   | SUBCLASS                        | ART UNIT                              | EX          | AMINER             |                                    |                          |       |
| TO A STATE OF |  | <u></u>  | 430                                     | 30                              | ,1756                                 |             | tio                | Ngry                               | pen.                     | ,     |
|               | ¥ Willem \ Antonie   | /an Schaik<br>Dyisterwir                       | okel                                    |                                 |                                       |             |                    | •                                  |                          | *     |
|               | Willem \ Antonie Bastiaar Hans Mei   | n Mertens<br>iling                             | 1                                       |                                 |                                       |             |                    |                                    |                          | - 1.0 |
|               |  | aphic proje<br>Manufacture                     | .?<br>ection app                        | paratus, c                      | ,<br>device m                         | anufaci     | turing             | method                             | t,                       | į     |
|               | device m<br>contamir   | manufacture<br>nated objec                     | ed thereby<br>sts                       | /, cleanir                      | ng unit                               | and me      | thod b             | f clean                            | ing                      |       |
|               | F  |  |   | no accesso com company a super  |                                       |             |                    | nivi dar sayına manayı, 4=         | PTO-2040<br>12/99        | - 4   |
|               |  |  |   |                                 | *                                     |             |                    |                                    |                          |       |
|               |  | 11   |   |                                 | 1 2.                                  |             |                    |                                    |                          |       |
|               |  |  | ISSUIN                                  | G CLASSI                        | FICATIO                               | N .         |                    |                                    |                          |       |
|               | ORIGINA  |  |   |                                 | CROSS RE                              | FERENCE     | (S)                |                                    | 1,2,2,2,2                |       |
|               | CLASS  | SUBCLASS                                       | CLASS                                   | SUI                             | CLASS (ON                             | E SUBCLA    | SS PER E           | LOCK)                              |                          |       |
|               | INTERNATIONAL  | CLASSIFICATIO                                  | N .                                     |                                 | 7.55                                  |             |                    |                                    |                          |       |
|               |  | 2  |   |                                 | 1                                     |             |                    |                                    |                          |       |
|               |  | 经产品的   | ======================================= | *                               |                                       |             |                    | 15 - 2                             | l'                       |       |
|               | 12 1   | unalization we at                              | 919                                     |                                 |                                       |             |                    | - 1                                |                          |       |
|               | 3 2 2 30 5 50  | 神中 一世 田田 二十年                                   | 200                                     |                                 | . A. 222-G                            | Continued o | n lasue Silo       | inside File da                     | ciket A                  |       |
| <b>6</b> 4    |  | and the same                                   | Z / 1/2:3-1                             |                                 | - 1                                   |             | 100                |                                    | Married ma               |       |
| 6-18<br>      |  |  |   |                                 | 200                                   |             | 九 八十二十二            | 个性理                                | E de Z Levy              |       |
|               | TERMINA  | er year  |   |                                 |                                       |             | CLAIM              | SALLOWE                            | ED                       | ]     |
|               | TERMINAL   |  | Sheets Drwg.                            | DRAWINGS Figs. Drwg.            | Print Fig.                            | Total C     |                    | S ALLOWE<br>Print Clair            | E <b>D</b><br>m for O.G. |       |
|               |  |  |   | DRAWINGS                        | Print Fig.                            | Total C     |                    | Print Clai                         |                          |       |
|               | DISCLAIM   | IER  | Sheets Drwg.                            | DRAWINGS                        | Print Fig.                            |             | Claims             |                                    | m for O.G.               |       |
|               | DISCLAIM  The term of this peupeequent to  | LIER   | Sheets Drwg.                            | DRAWINGS<br>Figs. Drwg.         | -                                     |             | Claims             | Print Clai                         | m for O.G.               |       |
|               | DISCLAIM   | LER  | Sheets Drwg.                            | DRAWINGS<br>Figs. Drwg.         | Print Fig.                            |             | Claims             | Print Clair                        | m for O.G.               |       |
|               | The term of this pulsequent to has been disclaimed.  The term of this not extend beyond the                        | LER patent (date)                              | Sheets Drwg.                            | DRAWINGS<br>Figs. Drwg.         | -                                     |             | Claims<br>E OF ALL | Print Clai                         | m for O.G.               |       |
|               | ☐ The term of this peupsequent to has been disclaimed.   | LER patent (date)                              | Sheets Drwg.                            | DRAWINGS<br>Figs. Drwg.         | -                                     | NOTIC       | Claims<br>E OF ALL | Print Clai<br>OWANCE A             | m for O.G.               |       |
|               | The term of this pulsequent to has been disclaimed.  The term of this not extend beyond the                        | LER patent (date)                              | Sheets Drwg.                            | DRAWINGS Figs. Drwg.            | (Date)                                | NOTIC       | Claims<br>E OF ALL | Print Clai<br>OWANCE A             | m for O.G.               |       |
|               | The term of this pulsequent to has been disclaimed.  The term of this not extend beyond the                        | LER patent (date)                              | Sheets Drwg.                            | DRAWINGS<br>Figs. Drwg.         | -                                     | NOTIC       | E OF ALL ISSI      | Print Clai<br>OWANCE A             | MAILED                   |       |
|               | ☐ The term of this pulpequent to has been disclaimed. ☐ The term of this not extend beyond the of U.S. Patent. No. | patent (date)  patent shall be expiration date | Sheets Drwg.  (Assistant                | DRAWINGS Figs. Drwg.  Examiner) | (Date)                                | NOTIC       | E OF ALL ISSI      | Print Clair OWANCE N  JE FEE  Date | MAILED                   |       |
|               | The term of this peupsequent to has been disclaimed.  The term of this not extend beyond the of U.S Patent. No.    | patent (date)  patent shall be expiration date | Sheets Drwg.  (Assistant                | DRAWINGS Figs. Drwg.            | (Date)                                | NOTIC       | E OF ALL ISSI      | Print Clair OWANCE N  JE FEE  Date | MAILED                   |       |